COVID Data Tracker

Maps, charts, and data provided by CDC, updates Monday and Friday by 8 p.m. ET.

Due to the Thanksgiving holiday, COVID Data Tracker will not update on Friday, November 24, 2023. Regular updates will resume on Monday, November 27, 2023.

United States
At a Glance

Trend in % Test Positivity	Trend in % Emergency Department Visits	Trend in Hospital Admissions	Trend in % COVID-19 Deaths
+0.7% vs one week ago	+0.0% vs one week ago	+0.0% vs one week ago	+0.7% vs one week ago
		Total Hospitalizations 6,494,320	Total Deaths 1,162,816

Trends in United States COVID-19 Hospitalizations, Deaths, Emergency Department (ED) Visits, and Test Positivity by Geographic Area

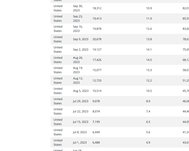
Maps, charts, and data provided by CDC, updates weekly for the previous MMWR week (Sunday-Saturday) on Friday by 8 p.m. ET

View Footnotes and Download Data

Select a geographic area: **View (left axis):**
The United States | Weekly COVID-19 New Hospital Admissions

View (right axis): **View as:**
Weekly % Test Positivity | Line Chart

The blue bars show weekly COVID-19 hospital admissions. The orange line represents the percent of tests, emergency department visits and hospitalizations reported in the past week that were positive for COVID-19.



Download Chart

Data Downloads and Footnotes

Expand accordion to view the data table and download data

Table 1 Weekly COVID-19 Hospital Admissions and Weekly % Test Positivity - The United States

CDC | Data as of Monday, November 20, 2023 3:00 PM ET. Recent data through November 18, 2023 (MMWR Week 46)

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Geography	Date	Weekly COVID-19 Hospital Admissions	Weekly % Test Positivity	Total Deaths
United States	Dec. 31, 2022 - Jan. 7, 2023	16,235	8.4	64,140
United States	Jan. 7, 2023 - Jan. 14, 2023	14,946	8.2	61,891
United States	Jan. 14, 2023 - Jan. 21, 2023	16,113	9	78,196
United States	Oct. 21, 2023 - Oct. 28, 2023	15,857	8.9	70,610
United States	Oct. 28, 2023 - Nov. 4, 2023	16,036	9.1	78,398
United States	Nov. 4, 2023 - Nov. 11, 2023	17,126	10	84,830
United States	Nov. 11, 2023 - Nov. 18, 2023	18,312	10.9	92,015
United States	Nov. 18, 2023 - Nov. 25, 2023	19,413	11.9	95,590
United States	Nov. 25, 2023 - Dec. 2, 2023	19,878	12.6	93,605
United States	Dec. 2, 2023 - Dec. 9, 2023	20,679	13.8	94,568
United States	Dec. 9, 2023 - Dec. 16, 2023	19,137	14.1	75,098
United States	Aug. 26, 2023 - Sep. 2, 2023	17,436	14.5	68,122
United States	Sep. 2, 2023 - Sep. 9, 2023	15,677	13.5	59,016
United States	Sep. 9, 2023 - Sep. 16, 2023	12,733	12.2	51,290
United States	Sep. 16, 2023 - Sep. 23, 2023	10,514	10.5	45,767
United States	Sep. 23, 2023 - Sep. 30, 2023	9,078	8.9	40,085
United States	Jul 02, 2023 - Jul 09, 2023	8,974	7.8	44,869
United States	Jul 16, 2023 - Jul 23, 2023	7,199	6.5	44,007
United States	Jun 11, 2023 - Jun 18, 2023	6,840	5.6	41,246
United States	Jun 18, 2023 - Jun 25, 2023	6,884	4.9	43,617
United States	Jun 25, 2023 - Jul 02, 2023	6,550	4.4	44,597
United States	Jul 09, 2023 - Jul 16, 2023	6,884	4.3	45,208
United States	Jun 13, 2021 - Jun 20, 2021	6,974	4.1	15,534
United States	Jun 20, 2021 - Jun 27, 2021	7,446	4.2	57,951
United States	May 30, 2021 - Jun 6, 2021	7,667	4.6	62,539
United States	May 23, 2021 - May 30, 2021	8,454	4.8	66,743
United States	May 13, 2021 - May 20, 2021	9,598	4.8	75,283
United States	May 6, 2021 - May 13, 2021	9,728	5	81,419
United States	Apr 29, 2021 - May 6, 2021	10,211	5.2	86,417
United States	Apr 15, 2021 - Apr 22, 2021	11,854	5	96,181
United States	Apr 1, 2021 - Apr 8, 2021	13,279	5.7	99,136
United States	Mar 25, 2021 - Apr 1, 2021	14,449	6.2	104,113
United States	Mar 18, 2021 - Mar 25, 2021	17,230	6.9	115,261
United States	Mar 11, 2021 - Mar 18, 2021	17,230	6.9	117,431
United States	Mar 4, 2021 - Mar 11, 2021	20,250	7.8	124,496
United States	Feb 25, 2021 - Mar 4, 2021	22,494	7.4	130,750
United States	Feb 18, 2021 - Feb 25, 2021	24,093	7.9	135,367
United States	Feb 11, 2021 - Feb 18, 2021	25,359	8.1	142,417
United States	Feb 4, 2021 - Feb 11, 2021	26,527	8	151,440
United States	Jan 28, 2021 - Feb 4, 2021	26,308	8.3	156,364
United States	Jan 21, 2021 - Jan 28, 2021	31,095	8.5	158,417
United States	Jan 14, 2021 - Jan 21, 2021	37,984	9.6	147,037
United States	Jan 7, 2021 - Jan 14, 2021	44,494	10.3	136,019
United States	Dec 31, 2020 - Jan 7, 2021	49,966	10.6	119,249
United States	Dec 24, 2020 - Dec 31, 2020	39,040	9.8	105,476
United States	Dec 17, 2020 - Dec 24, 2020	36,008	9.4	2,610,175
United States	Dec 10, 2020 - Dec 17, 2020	34,955	8.7	2,56,213
United States	Dec 3, 2020 - Dec 10, 2020	33,883	8.6	247,153
United States	Nov 26, 2020 - Dec 3, 2020	26,407	7.6	233,061
United States	Nov 19, 2020 - Nov 26, 2020	24,153	6.7	222,195
United States	Nov 12, 2020 - Nov 19, 2020	23,893	6.8	205,213
United States	Nov 5, 2020 - Nov 12, 2020	23,998	6.5	226,392
United States	Oct 29, 2020 - Nov 5, 2020	23,913	6.9	250,918
United States	Oct 8, 2020 - Oct 15, 2020	23,960	6.9	191,812
United States	Oct 1, 2020 - Oct 8, 2020	24,393	6.9	203,157
United States	Sep 24, 2020 - Oct 1, 2020	23,849	7.8	232,680
United States	Sep 17, 2020 - Sep 24, 2020	20,916	8.5	221,003
United States	Sep 10, 2020 - Sep 17, 2020	21,371	9.4	225,713
United States	Sep 3, 2020 - Sep 10, 2020	21,598	10.1	224,038
United States	Aug 27, 2020 - Sep 3, 2020	20,922	11	225,234
United States	Aug 20, 2020 - Aug 27, 2020	20,756	11.9	235,002
United States	Aug 13, 2020 - Aug 20, 2020	21,113	13.8	237,889
United States	Aug 6, 2020 - Aug 13, 2020	22,007	15.9	245,684
United States	Jul 30, 2020 - Aug 6, 2020	24326	16	263,548
United States	Jul 23, 2020 - Jul 30, 2020	44,728	16.3	279,452
United States	Jul 16, 2020 - Jul 23, 2020	62,173	15.7	279,460
United States	Jul 9, 2020 - Jul 16, 2020	58,845	13.5	262,072
United States	Jul 2, 2020 - Jul 9, 2020	55,747	13.1	255,329
United States	Jun 25, 2020 - Jul 2, 2020	52,746	11.5	205,768
United States	Jun 18, 2020 - Jun 25, 2020	50,423	10.4	206,749
United States	Jun 11, 2020 - Jun 18, 2020	45,495	10.3	209,605
United States	Jun 4, 2020 - Jun 11, 2020	39,209	10.8	206,954
United States	May 28, 2020 - Jun 4, 2020	26,471	10.4	207,473
United States	May 21, 2020 - May 28, 2020	24,211	10.2	207,664
United States	May 14, 2020 - May 21, 2020	23,754	9.9	210,988
United States	May 7, 2020 - May 14, 2020	17,451	8.4	204,389
United States	Apr 30, 2020 - May 7, 2020	14,460	6.8	26,655
United States	Apr 23, 2020 - Apr 30, 2020	12,414	5.7	20,600
United States	Apr 16, 2020 - Apr 23, 2020	10,749	4.4	24,696
United States	Apr 9, 2020 - Apr 16, 2020	9,998	3.5	232,469
United States	Apr 2, 2020 - Apr 9, 2020	10,295	3	252,235
United States	Mar 26, 2020 - Apr 2, 2020	11,456	2.7	244,736
United States	Mar 19, 2020 - Mar 26, 2020	10,968	2.8	211,138
United States	Mar 12, 2020 - Mar 19, 2020	10,394	3.1	206,230
United States	Mar 5, 2020 - Mar 12, 2020	25,201	3.7	210,621
United States	Feb 26, 2020 - Mar 5, 2020	34,961	5.1	227,034
United States	Feb 19, 2020 - Feb 26, 2020	48,815	7.1	216,714
United States	Feb 12, 2020 - Feb 19, 2020	65,796	10.6	420,696
United States	Feb 5, 2020 - Feb 12, 2020	95,985	16	404,003
United States	Jan 29, 2020 - Feb 5, 2020	143,034	20.1	411,369
United States	Jan 22, 2020 - Jan 29, 2020	140,030	27.6	197,038
United States	Jan 15, 2020 - Jan 22, 2020	156,650	30.2	903,561
United States	Jan 8, 2020 - Jan 15, 2020	136,356	30.5	906,993
United States	Jan 1, 2020 - Jan 8, 2020	97,941	28.5	787,053
United States	Dec 25, 2019 - Jan 1, 2020	60,503	24.6	594,248
United States	Dec 18, 2019 - Dec 25, 2019	54,528	22.3	559,213
United States	Dec 11, 2019 - Dec 18, 2019	54,953	20.4	544,090
United States	Dec 4, 2019 - Dec 11, 2019	49,858	19	561,474
United States	Nov 27, 2019 - Dec 4, 2019	43,279	18.2	430,769
United States	Nov 20, 2019 - Nov 27, 2019	40,897	17.3	529,885
United States	Nov 13, 2019 - Nov 20, 2019	37,410	16.7	524,688
United States	Nov 6, 2019 - Nov 13, 2019	35,247	15.3	520,193
United States	Oct 30, 2019 - Nov 6, 2019	36,645	14.1	511,120
United States	Oct 23, 2019 - Oct 30, 2019	39,602	13.1	531,367
United States	Oct 16, 2019 - Oct 23, 2019	40,254	12.3	547,045
United States	Oct 9, 2019 - Oct 16, 2019	40,086	11.7	542,573
United States	Oct 2, 2019 - Oct 9, 2019	33,955	7.4	431,558
United States	Sep 25, 2019 - Oct 2, 2019	32,983	7.7	842,062
United States	Sep 18, 2019 - Sep 25, 2019	32,610	8.6	875,269
United States	Sep 11, 2019 - Sep 18, 2019	30,157	9.9	916,043
United States	Sep 4, 2019 - Sep 11, 2019	34,225	10.1	954,779
United States	Aug 28, 2019 - Sep 4, 2019	35,170	11.1	950,024
United States	Aug 21, 2019 - Aug 28, 2019	36,527	11.2	972,045
United States	Aug 14, 2019 - Aug 21, 2019	37,614	11	559,990
United States	Aug 7, 2019 - Aug 14, 2019	33,471	10.5	496,199
United States	Jul 31, 2019 - Aug 7, 2019	47,112	10.5	489,047
United States	Jul 24, 2019 - Jul 31, 2019	42,904	7.4	503,602
United States	Jul 17, 2019 - Jul 24, 2019	22,686	5.2	297,044
United States	Jul 10, 2019 - Jul 17, 2019	16,796	3.9	249,041
United States	Jul 3, 2019 - Jul 10, 2019	14,677	3.7	244,708
United States	Jun 26, 2019 - Jul 3, 2019	12,827	3.7	246,271
United States	Jun 19, 2019 - Jun 26, 2019	13,227	3.8	255,437
United States	Jun 12, 2019 - Jun 19, 2019	14,595	3.9	305,029
United States	Jun 5, 2019 - Jun 12, 2019	15,283	4.2	344,390
United States	May 29, 2019 - Jun 5, 2019	20,861	5.2	354,366
United States	May 22, 2019 - May 29, 2019	22,646	5.7	405,653
United States	May 15, 2019 - May 22, 2019	23,867	6	437,869
United States	May 8, 2019 - May 15, 2019	26,251	5.8	444,157
United States	May 1, 2019 - May 8, 2019	23,818	6.1	456,271
United States	Apr 24, 2019 - May 1, 2019	21,972	6.1	520,349
United States	Apr 17, 2019 - Apr 24, 2019	20,373	6.7	459,612
United States	Apr 10, 2019 - Apr 17, 2019	18,301	6.7	445,327
United States	Apr 3, 2019 - Apr 10, 2019	20,335	6.5	464,158
United States	Mar 27, 2019 - Apr 3, 2019	23,916	6.1	469,090
United States	Mar 20, 2019 - Mar 27, 2019	22,473	5.9	475,250
United States	Mar 13, 2019 - Mar 20, 2019	22,254	5.9	457,069
United States	Mar 6, 2019 - Mar 13, 2019	20,377	5.7	520,875
United States	Feb 27, 2019 - Mar 6, 2019	41,530	5.9	521,794
United States	Feb 20, 2019 - Feb 27, 2019	40,870	6.1	410,299
United States	Feb 13, 2019 - Feb 20, 2019	56,530	5	524,765
United States	Feb 6, 2019 - Feb 13, 2019	69,660	5.9	568,508
United States	Jan 30, 2019 - Feb 6, 2019	81,204	6.9	625,750
United States	Jan 23, 2019 - Jan 30, 2019	94,093	8.5	693,379
United States	Jan 16, 2019 - Jan 23, 2019	107,524	9.9	714,179
United States	Jan 9, 2019 - Jan 16, 2019	115,493	10.8	820,185
United States	Jan 2, 2019 - Jan 9, 2019	109,152	10.4	884,253
United States	Dec 26, 2018 - Jan 2, 2019	105,504	11.3	842,184
United States	Dec 19, 2018 - Dec 26, 2018	105,149	11.3	803,589
United States	Dec 12, 2018 - Dec 19, 2018	98,164	12	894,693
United States	Dec 5, 2018 - Dec 12, 2018	93,276	10.2	933,487
United States	Nov 28, 2018 - Dec 5, 2018	84,556	10.4	858,392
United States	Nov 21, 2018 - Nov 28, 2018	79,796	12	1,004,536
United States	Nov 14, 2018 - Nov 21, 2018	67,969	13.6	1,015,202
United States	Nov 7, 2018 - Nov 14, 2018	53,103	13.8	912,585
United States	Oct 31, 2018 - Nov 7, 2018	44,054	13.2	889,642
United States	Oct 24, 2018 - Oct 31, 2018	39,774	8.3	841,697
United States	Oct 17, 2018 - Oct 24, 2018	34,852	7.8	858,458
United States	Oct 10, 2018 - Oct 17, 2018	31,241	6.7	898,956
United States	Oct 3, 2018 - Oct 10, 2018	26,989	6	790,567
United States	Sep 26, 2018 - Oct 3, 2018	23,595	5.9	778,334
United States	Sep 19, 2018 - Sep 26, 2018	22,978	5.7	740,930
United States	Sep 12, 2018 - Sep 19, 2018	23,495	5.9	624,905
United States	Sep 5, 2018 - Sep 12, 2018	25,882	5.9	631,263
United States	Aug 29, 2018 - Sep 5, 2018	26,194	5.8	607,475
United States	Aug 22, 2018 - Aug 29, 2018	25,624	5.7	615,384
United States	Aug 15, 2018 - Aug 22, 2018	25,861	5.7	647,642
United States	Aug 8, 2018 - Aug 15, 2018	27,023	5.9	561,494
United States	Aug 1, 2018 - Aug 8, 2018	29,977	7	692,183
United States	Jul 25, 2018 - Aug 1, 2018	32,918	7.3	757,385
United States	Jul 18, 2018 - Jul 25, 2018	34,223	7.3	743,031
United States	Jul 11, 2018 - Jul 18, 2018	35,513	7.3	677,011
United States	Jul 4, 2018 - Jul 11, 2018	36,519	6.8	579,453
United States	Jun 27, 2018 - Jul 4, 2018	35,931	6.9	543,691
United States	Jun 20, 2018 - Jun 27, 2018	35,649	6.9	488,677
United States	Jun 13, 2018 - Jun 20, 2018	34,911	6.7	457,636
United States	Jun 6, 2018 - Jun 13, 2018	33,453	6.1	415,458
United States	May 30, 2018 - Jun 6, 2018	32,173	5.8	407,653
United States	May 23, 2018 - May 30, 2018	31,477	5.7	429,558
United States	May 16, 2018 - May 23, 2018	31,166	5.7	445,993
United States	May 9, 2018 - May 16, 2018	30,611	5.7	452,421
United States	May 2, 2018 - May 9, 2018	29,977	5.7	450,264
United States	Apr 25, 2018 - May 2, 2018	29,511	5.7	542,014
United States	Apr 18, 2018 - Apr 25, 2018	29,147	5.7	542,014
United States	Apr 11, 2018 - Apr 18, 2018	28,235	5.8	710,862
United States	Apr 4, 2018 - Apr 11, 2018	27,192	5.8	711,863
United States	Mar 28, 2018 - Apr 4, 2018	26,455	5.8	711,863
United States	Mar 21, 2018 - Mar 28, 2018	N/A	5.9	711,863
United States	Mar 14, 2018 - Mar 21, 2018	N/A	6.4	38,878
United States	Mar 7, 2018 - Mar 14, 2018	N/A	N/A	N/A
United States	Feb 28, 2018 - Mar 7, 2018	N/A	N/A	N/A
United States	Feb 21, 2018 - Feb 28, 2018	N/A	N/A	N/A
United States	Feb 14, 2018 - Feb 21, 2018	N/A	N/A	N/A
United States	Feb 7, 2018 - Feb 14, 2018	N/A	N/A	N/A
United States	Jan 31, 2018 - Feb 7, 2018	N/A	N/A	N/A
United States	Jan 24, 2018 - Jan 31, 2018	N/A	N/A	N/A
United States	Jan 17, 2018 - Jan 24, 2018	N/A	N/A	N/A

Footnotes

Data for the previous MMWR week (Sunday-Saturday) will update weekly on Fridays as soon as they are available. Data for the most recent week are incomplete and will continue to be updated as more data are received. Weekly totals for Hospital Admissions, Weekly Deaths, and Weekly % Test Positivity are calculated from the National Respiratory and Enteric Virus Surveillance System (NREVSS) and exclude data from hospitals for which data are not reported to NHSN. Weekly totals may differ from previously reported totals.

Please note: Aggregate COVID-19 case and death data reporting has been discontinued with the end of the Public Health Emergency (PHE) on May 11, 2023. These data have been archived at data.cdc.gov. For death data, please use Provisional Death Counts for Coronavirus Disease (COVID-19) or Weekly Mortality Surveillance. Data from Johns Hopkins UMiHi Rehabilitation Research Institute, Rehabilitation Research Institute, Texas Tech University, the National Respiratory and Enteric Virus Surveillance System (NREVSS) are being used for the means at the national level. Data from the Nursing Home Safety Net (NHSN) are being used for the means at the state and county levels. Data from Vaccination Coverage Among Adult Outpatient Pharmacy Customers are being used for the means at the state level.

Health and Human Services (HHS) regions: The two US U.S. Department of HHS regions are defined here: https://www.hhs.gov/about/agencies/iea/regional-offices/index.html.

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CDC-INFO
Content last reviewed: November 20, 2023

Hospitalization Data

- **Source:** COVID-19–associated hospitalization data reported to CDC's National Healthcare Safety Network (NHSN).
- As of December 15, 2022, COVID-19 hospital data are required to be reported to CDC's NHSN, which monitors national and local trends in healthcare system stress, capacity, and community disease levels for approximately 6,000 hospitals in the United States. Data reported by hospitals to NHSN represent aggregated counts and include metrics capturing information specific to hospital capacity, occupancy, hospitalizations, and admissions. This system change does not impact requirements. Prior to December 15, 2022, hospitals reported data directly to the U.S. Department of Health and Human Services (HHS) or via a state submission for collection in the HHS Unified Hospital Data Surveillance System (UHDSS). More information on the transition to the NHSN system can be found here: https://www.cdc.gov/nhsn/covid19/hospital-reporting.html.
- While CDC reviews these data for errors and corrects those found, some reporting errors might still exist within the data. To minimize errors and inconsistencies in data reported, CDC removes outliers before calculating the metrics. CDC and partners work with reporters to correct these errors and update the data in subsequent weeks.
- Many hospital subtypes, including acute care and critical access hospitals, as well as Veterans Administration, Defense Health Agency, and Indian Health Service hospitals, are included in the metric calculations displayed on CDT. Psychiatric, rehabilitation, and religious non-medical hospital types are excluded from calculations.
- COVID-19–associated hospitalization data displayed on COVID Data Tracker represent facility-level data reported by U.S hospitals in the 50 states, plus the District of Columbia (included in HHS Region 3), American Samoa (HHS Region 9), the Commonwealth of Northern Mariana Islands (HHS Region 9), Guam (HHS Region 9), Puerto Rico (HHS Region 2), and the U.S. Virgin Islands (HHS Region 2). Assignment to a geographic area is based on the location of the CMS-registered reporting facility.
- Full details on COVID-19 hospital data reporting guidance can be found here: https://www.hhs.gov/sites/default/files/covid-19-faqs-hospitals-hospital-laboratory-acute-care-facility-data-reporting.pdf.
- **Weekly COVID-19 hospital admissions:** Total number of new admissions of patients with laboratory-confirmed COVID-19 in the past week (including both adult and pediatric admissions) in the entire geographic unit selected.
- **Currently hospitalized COVID-19 patients:** Average daily number of patients currently hospitalized with laboratory-confirmed COVID-19 during the past week (including both adult and pediatric patients) in the entire geographic unit selected.
- **Cumulative COVID-19 hospitalizations:** The total number of new admissions of patients with laboratory-confirmed COVID-19 since hospital data collection began on August 1, 2020, in the entire geographic unit selected.
- **Weekly COVID-19 new hospital admissions per 100,000:** Total number of admissions of patients with laboratory-confirmed COVID-19 in the past week (including both adult and pediatric admissions) divided by 2019 intercensal population estimate for the entire geographic unit selected, multiplied by 100,000.
- For all metrics, if there are no data in the specified locality of a given week, the metric value is displayed as "insufficient data".

Death Data

- **Source:** Provisional Deaths from the CDC's National Center for Health Statistics (NCHS) National Vital Statistics System (NVSS).
- Provisional data are non-final counts of deaths based on the flow of mortality data in NVSS. Deaths include those with COVID-19, coded to ICD–10 code U07.1, as an underlying or contributing cause of death on the death certificate. Death data are displayed by date of death (event). This is a change from the surveillance data used previously in COVID Data Tracker which were displayed by date of report.
- Number of deaths reported in this file are the total number of COVID-19 deaths received and coded as of the date of analysis and may not represent all deaths that occurred in that period. Counts of deaths with dates of death occurring before or after the reporting period are not included in the file.
- Data during recent periods are incomplete because of the lag in time between when a death occurs and when a death certificate is completed, submitted to NCHS, and processed for reporting. This delay can range from 1 week to 8 weeks or more, depending on the jurisdiction. The most recent 3 weeks of mortality counts are shaded grey and mortality rates shown as dotted lines because NVSS reporting is <95% during this period.
- Provisional death counts and rates are for deaths among U.S. residents and occurring in the 50 states, plus the District of Columbia and New York City. Assignment to a geographic area is based on the place of residence listed on the death certificate. New York state estimates include New York City but are also provided in the data table excluding New York City. Data are reported separately for Puerto Rico (and as part of HHS Region 2). Data from other U.S. territories are not included in NVSS provisional reporting.
- The percentage of all reported deaths that are attributed as COVID-19 is calculated as the number of COVID-19 deaths divided by the number of deaths from all causes x 100. The percentage of COVID-19 deaths is less affected by incomplete reporting in recent weeks because death certificate data from COVID-19 and all causes have similar timeliness.
- Rates were calculated as the number of provisional deaths occurring in the specified week/month divided by the population estimated as of July 1, 2021, multiplied by 100,000. Population estimates are from the Blended Base produced by the U.S. Census Bureau in lieu of the April 1, 2020 decennial population count (see https://www2.census.gov/programs-surveys/popest/technical-documentation/methodology/2020-2021/methods-statement-v2021.pdf).
- Rates were age-adjusted to the 2000 standard population using the direct method (see https://www.cdc.gov/nchs/data/nvsr/nvsr70/nvsr70-08-508.pdf). These rates differ from annual age-adjusted rates, typically presented in NCHS publications based on a full year of data and annualized weekly/monthly age-adjusted rates which have been adjusted to allow comparison with annual rates. Annualized rates present deaths per year per 100,000 population that would be expected in a year if the observed period-specific (weekly/monthly) rate prevailed for a full year.
- Sub-national death counts between 1-9 are suppressed in accordance with NCHS data confidentiality standards. Rates based on death counts <20 do not meet NCHS standards of reliability and are not provided. For most jurisdictions, counts of 1 through 9 COVID-19 deaths correspond to the minimal burden category. However, in jurisdictions with smaller populations, death counts between 1-9 may represent a higher level of COVID-19-associated mortality.
- For more information or to view the Provisional Death Data on the NCHS website: https://www.cdc.gov/nchs/covid19/mortality-overview.htm
- For downloading the NVSS mortality data displayed here: https://data.cdc.gov/NCHS/Provisional-COVID-19-death-counts-rates-and-percen/mpx5-t7tu

Emergency Department Visits Data

- **Source:** Emergency Department (ED) visits from the National Syndromic Surveillance Program (NSSP)
- NSSP is a collaboration among CDC, federal partners, local and state health departments, and academic and private sector partners to collect, analyze, and share electronic patient encounter data received from multiple health care settings. For insights into COVID-19 trends, visits that have a COVID-19 diagnosis at discharge are monitored for a subset of emergency departments in 50 states, the District of Columbia, and Guam. Coverage map: https://www.cdc.gov/nssp/participation-coverage-map.html
- The percentage of ED visits for patients with a discharge-diagnosis of COVID-19 is calculated nationally, regionally, and for each state presented. Data presented on state websites may vary due to slight differences in the definitions used.
- ED visit data are not available for Northern Mariana Islands, Palau, Puerto Rico, and the U.S. Virgin Islands. Jurisdictions with low ED facility participation or where diagnosis information is incomplete are not shown.
- For some jurisdictions with a fewer number of overall visits reported to NSSP, rapid and large changes may appear in the data displayed.
- For more information on NSSP, see: https://www.cdc.gov/nssp/index.html. For technical information, see: https://www.cdc.gov/ncird/surveillance/respiratory-illnesses/index.html#companion-guide

Testing Data

- **Source:** National Respiratory and Enteric Virus Surveillance System (NREVSS)
- The data represent SARS-CoV-2 Nucleic Acid Amplification Test (NAAT) results, which include reverse transcriptase-polymerase chain reaction (RT-PCR) tests from a sentinel network of NREVSS-reporting laboratories in the United States, including clinical, public health and commercial laboratories (https://www.cdc.gov/surveillance/nrevss/labs/index.html). These data exclude antigen, antibody, and at-home test results. Test positivity data are only available at the national and HHS Region level.
- All data are provisional and subject to change. Reporting is less complete for the past 1 week, and more complete for data reported for the period 2 weeks earlier (>90%).
- Because the data are from a sentinel network of laboratories, results may vary geographically. The data do not include all test results within a jurisdiction and therefore may not reflect all, COVID-19 NAATs in the United States. There are data from all 50 states, including the District of Columbia, Puerto Rico and the U.S. Virgin Islands, across the 10 HHS regions. Test results from Puerto Rico and the U.S. Virgin Islands are reported as part of HHS Region 2. Data from other U.S. territories are not reported to NREVSS.
- Percent positivity is one of the metrics used to monitor COVID-19 transmission over time and by area. Percent positivity is calculated by dividing the number of positive NAATs by the total number of NAATs administered, then multiplying by 100 [(# of positive NAAT tests / total NAAT tests) x 100].
- The data represent laboratory tests performed, not individual people. In the table and upon hovering on the map, the total test counts in the data reflect the latest reported data from NREVSS laboratories and may not match the data presented by various jurisdictions.
- On May 11, 2023 CDC discontinued utilizing the COVID electronic laboratory reporting (CELR) platform as the primary laboratory source of COVID-19 results. These data are archived at health.data.gov.
- For more information about NREVSS, please see: https://www.cdc.gov/surveillance/nrevss/index.html
- For downloading the NREVSS COVID-19 testing data displayed here: https://data.cdc.gov/Laboratory-Surveillance/Percent-Positivity-of-COVID-19-Nucleic-Acid-Amplif/gvsb-yw6g

Want to see maps of COVID-19 Data?

View maps here

View and Download COVID-19 Case Surveillance Public Use Data with Geography

Cite COVID Data Tracker

Centers for Disease Control and Prevention. COVID Data Tracker. Atlanta, GA: U.S. Department of Health and Human Services, CDC; 2023, November 22. https://covid.cdc.gov/covid-data-tracker

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